

Finish Carpentry Contractors: 2002

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2002 Economic Census

Construction

Industry Series



U.S. CENSUS BUREAU

Helping You Make Informed Decisions

U.S. Department of Commerce
Economics and Statistics Administration
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-- Not applicable for this report.

Table 1. Industry Statistics on 2002 NAICS Basis Distributed Among 1997 NAICS-Based Industries for the United States: 2002

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For detailed title descriptions, see Appendix F]

2002 NAICS code	1997 bridge code	Industry or bridge	Number of estab- lishments	Total number of employees	Total payroll	Value of construction work ¹	Net value of construction work	Value added	Cost of materials, components, supplies, and fuels	Capital expenditures, other than land
			A	B	C	D	E		G	
238350		Finish carpentry contractors	35 087	179 476	4 711 739	18 153 924	15 640 544	9 762 425	6 183 844	321 725
	23551000	Carpentry contractors (pt)	35 087	179 476	4 711 739	18 153 924	15 640 543	9 762 425	6 183 844	321 725

¹For the 2002 Economic Census, the definition of value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definition.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Employment Statistics for Establishments by State: 2002

[Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A.]

Location of establishment	Number of establishments	Number of employees		Number of construction workers				Payroll (thousand dollars)		Relative standard error of estimate (percent) for column—
		Total	Construction workers	January to March	April to June	July to September	October to December	Total	Construction workers	
		A	B	C	D	E	F	G	H	I
238350, Finish carpentry contractors										
United States.....	35 087	179 476	129 888	S	133 727	139 036	131 998	4 711 739	3 240 262	2
Alabama.....	358	1 533	1 193	1 098	1 321	1 287	1 065	32 833	25 730	21
Alaska.....	95	377	289	235	309	299	312	9 552	6 789	31
Arizona.....	389	2 996	2 059	1 935	2 005	2 150	2 147	88 051	59 564	12
Arkansas.....	142	571	D	388	416	D	D	12 233	D	16
California.....	2 619	26 394	19 400	17 365	19 538	20 577	20 120	772 813	509 877	7
Colorado.....	1 257	3 956	2 964	2 578	3 090	3 202	2 986	106 410	78 555	9
Connecticut.....	572	3 612	2 977	1 684	3 430	3 421	3 372	79 436	60 137	8
Delaware.....	119	633	D	366	399	374	D	21 734	D	23
District of Columbia.....	4	26	D	22	20	D	D	D	D	—
Florida.....	2 109	9 351	6 640	6 056	6 621	6 839	7 046	198 050	136 910	10
Georgia.....	704	3 770	2 315	2 060	2 379	2 444	2 378	75 586	48 285	18
Hawaii.....	103	626	395	393	401	392	392	17 325	11 043	21
Idaho.....	270	937	725	688	757	746	709	18 866	13 759	16
Illinois.....	1 749	10 135	7 474	6 689	7 578	8 177	7 451	297 107	D	9
Indiana.....	791	4 426	3 258	2 940	3 428	3 351	3 313	98 649	67 457	17
Iowa.....	414	1 309	975	898	1 003	996	1 005	32 338	22 908	14
Kansas.....	300	1 415	D	905	990	926	926	39 530	D	17
Kentucky.....	369	2 045	1 407	1 203	1 450	1 535	1 441	45 308	31 581	15
Louisiana.....	230	1 048	730	1 010	596	671	644	23 203	15 183	21
Maine.....	311	639	436	331	435	486	491	11 229	8 027	16
Maryland.....	852	4 774	3 703	3 325	3 832	4 019	3 636	141 834	99 313	12
Massachusetts.....	1 052	6 152	4 435	3 847	4 454	4 807	4 630	202 581	141 903	10
Michigan.....	1 319	5 692	4 284	4 082	4 423	4 401	4 230	168 349	124 817	9
Minnesota.....	792	3 776	2 724	2 472	2 757	2 956	2 711	107 188	75 875	13
Mississippi.....	127	636	D	628	566	391	D	14 575	D	18
Missouri.....	618	3 707	2 621	2 438	2 577	2 756	2 714	100 975	73 070	10
Montana.....	134	312	203	140	223	203	247	4 924	3 226	28
Nebraska.....	256	881	592	500	615	635	618	23 681	14 074	16
Nevada.....	167	2 477	1 881	1 721	1 616	1 622	2 563	74 938	D	10
New Hampshire.....	227	989	711	D	764	D	D	22 836	15 454	11
New Jersey.....	1 279	6 183	4 461	3 456	4 824	4 926	4 638	160 364	106 944	9
New Mexico.....	180	616	446	416	453	454	462	14 273	9 379	21
New York.....	3 340	13 507	9 656	9 341	9 853	10 229	9 201	380 638	267 251	6
North Carolina.....	1 186	3 839	2 643	2 596	2 725	2 676	2 575	88 611	56 380	8
North Dakota.....	99	274	208	149	209	243	231	6 964	4 672	30
Ohio.....	1 254	5 962	4 409	3 770	4 654	4 754	4 457	156 697	109 807	8
Oklahoma.....	316	1 358	956	897	876	1 171	879	33 404	23 975	14
Oregon.....	647	2 193	1 491	1 368	1 543	1 534	1 519	61 370	43 349	14
Pennsylvania.....	1 467	7 229	5 129	4 735	5 429	5 312	5 038	196 783	132 462	10
Rhode Island.....	201	1 240	D	D	664	1 005	671	34 430	16 693	24
South Carolina.....	590	1 764	D	1 284	1 360	1 312	D	44 132	D	12
South Dakota.....	112	664	D	D	483	523	526	12 597	D	21
Tennessee.....	448	1 501	D	D	1 029	1 089	1 034	37 154	D	13
Texas.....	1 300	8 076	6 256	6 111	6 205	6 765	5 942	204 732	145 962	11
Utah.....	534	1 330	912	770	997	985	894	24 241	18 293	15
Vermont.....	106	205	121	D	145	136	D	D	D	29
Virginia.....	1 060	6 373	3 599	3 258	3 706	3 788	3 642	157 078	94 540	10
Washington.....	1 171	3 691	2 703	2 336	2 805	2 916	2 755	107 917	74 407	12
West Virginia.....	161	577	425	407	490	433	371	D	D	23
Wisconsin.....	1 087	7 460	6 173	3 111	7 160	7 705	6 717	129 050	94 313	5
Wyoming.....	101	240	191	170	203	195	194	D	3 591	33

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. General Statistics for Establishments by State: 2002

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A.]

Location of establishment	E ¹	Value of construction work ²	Net value of construction work	Value added	Cost of materials, components, supplies, and fuels	Cost of construction work subcontracted out to others	Total rental costs	Capital expenditures, other than land	End-of-year gross book value of depreciable assets	Relative standard error of estimate (percent) for column—	
	A	B	C	D	E	F	G	H	I	C	H
238350, Finish carpentry contractors											
United States	3	18 153 924	15 640 544	9 762 425	6 183 844	2 513 380	298 034	321 725	2 095 174	2	4
Alabama	4	185 224	D	107 708	56 484	D	3 540	3 500	32 428	S	23
Alaska	5	D	D	23 348	12 530	D	934	290	2 931	S	31
Arizona	2	327 353	283 469	175 568	122 193	43 884	4 924	4 428	55 702	8	26
Arkansas	3	53 088	41 479	D	16 819	11 609	638	1 072	6 057	15	35
California	2	2 571 564	2 360 101	1 469 662	925 331	211 463	43 781	40 528	244 326	7	10
Colorado	3	441 998	392 420	243 955	152 171	49 578	6 815	5 651	43 684	13	24
Connecticut	5	331 172	283 779	184 197	100 355	47 393	5 266	8 435	48 787	14	45
Delaware	3	62 955	53 626	29 575	25 689	9 329	850	1 462	8 566	15	41
District of Columbia	4	D	D	D	D	D	D	D	D	S	S
Florida	3	891 870	756 429	452 965	325 828	135 441	25 365	16 800	115 362	9	28
Georgia	4	360 791	300 903	190 358	124 473	59 887	8 418	4 603	52 510	15	18
Hawaii	2	58 838	46 299	33 318	16 599	12 539	1 624	2 059	7 333	16	36
Idaho	3	71 100	63 601	39 654	25 420	7 499	964	1 414	10 016	17	43
Illinois	4	1 202 070	1 052 542	649 120	416 436	149 528	17 670	27 752	136 549	6	7
Indiana	1	318 310	279 242	177 901	108 077	39 068	4 435	6 448	41 414	13	26
Iowa	3	121 962	109 308	66 538	45 022	12 654	2 259	1 558	16 922	15	19
Kansas	3	122 215	109 857	78 177	34 309	12 358	1 689	1 950	11 716	14	22
Kentucky	—	192 280	181 078	95 951	86 987	11 202	4 633	3 831	16 657	25	37
Louisiana	3	105 026	96 372	54 205	44 065	8 654	1 972	776	13 672	33	24
Maine	4	62 931	49 491	31 008	19 217	13 440	695	1 818	9 227	19	43
Maryland	3	519 829	414 565	259 010	178 530	105 264	4 871	9 899	58 675	12	23
Massachusetts	3	764 961	637 032	413 035	228 984	127 928	11 049	9 742	55 759	10	19
Michigan	2	524 483	447 615	292 981	165 373	76 868	9 013	8 774	63 852	8	26
Minnesota	2	487 846	347 229	234 639	124 184	140 617	6 042	7 141	50 622	13	22
Mississippi	3	44 879	41 698	26 438	15 618	3 181	688	2 602	7 713	16	68
Missouri	2	325 155	288 753	206 032	90 934	36 402	4 558	5 981	46 112	13	24
Montana	2	47 306	41 361	15 967	26 070	5 945	533	1 867	7 696	41	66
Nebraska	2	89 062	79 005	37 867	42 398	10 058	1 178	2 430	14 735	13	19
Nevada	1	231 959	218 596	142 455	81 969	13 363	3 194	4 763	18 161	8	45
New Hampshire	3	84 224	68 046	45 642	23 440	16 178	1 088	2 721	19 016	18	49
New Jersey	3	615 755	534 364	352 007	193 562	81 390	9 536	10 195	64 753	10	21
New Mexico	2	52 826	46 619	31 041	16 718	6 207	695	579	6 117	19	18
New York	3	1 555 626	1 314 792	788 468	537 460	240 835	26 269	24 449	169 575	8	19
North Carolina	2	402 673	340 217	196 033	153 757	62 456	8 682	7 127	46 148	10	20
North Dakota	6	45 658	40 074	28 708	11 684	5 584	761	669	7 650	48	47
Ohio	1	615 975	538 500	352 710	204 997	77 476	9 881	24 239	80 828	9	7
Oklahoma	2	95 675	86 993	55 765	33 006	8 682	1 180	1 123	16 125	15	20
Oregon	4	237 834	205 499	117 929	92 710	32 335	4 321	3 839	29 826	13	24
Pennsylvania	1	858 175	692 767	422 198	279 246	165 408	13 585	12 015	73 756	11	22
Rhode Island	1	120 607	97 752	59 986	40 228	22 856	1 050	2 079	11 085	27	31
South Carolina	4	165 425	148 814	103 679	46 918	16 611	3 932	1 553	17 777	11	14
South Dakota	1	45 661	41 426	24 298	17 513	4 235	757	1 011	6 472	23	60
Tennessee	1	179 832	D	96 034	63 140	D	2 352	2 011	24 674	S	18
Texas	4	847 970	712 865	436 983	289 772	135 105	13 490	11 885	100 067	11	21
Utah	3	95 312	83 181	57 418	27 969	12 131	2 386	1 180	12 351	12	17
Vermont	6	25 274	16 339	D	8 621	8 934	D	D	D	36	S
Virginia	1	632 301	539 464	328 199	220 744	92 836	8 413	6 739	66 463	11	22
Washington	4	358 272	306 556	201 816	109 762	51 716	5 239	4 350	53 287	14	25
West Virginia	2	35 294	D	19 270	D	D	421	314	4 639	S	42
Wisconsin	3	504 183	445 276	270 044	177 330	58 907	5 602	15 413	80 186	8	17
Wyoming	3	16 941	14 281	8 781	5 500	2 661	456	319	5 165	24	29

¹Construction receipts were obtained from census respondent forms. For establishments whose respondent forms were not received at the time data were tabulated, these data were calculated using industry averages and imputation for nonresponse. The following symbols are shown where estimated imputation-based data on construction receipts account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

²For the 2002 Economic Census, the definition of value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definition.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 4. Detailed Statistics for Establishments: 2002

[Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Item	Value	Relative standard error of estimate (percent)
238350, Finish carpentry contractors		
All establishments	35 087	2
All employees	179 476	2
Construction workers in March	S	S
Construction workers in May	133 727	2
Construction workers in August	139 036	2
Construction workers in November	131 998	2
Average number of construction workers	129 888	2
Other employees in March	S	S
Other employees in May	45 777	3
Other employees in August	48 395	3
Other employees in November	48 829	3
Average number of other employees	49 588	3
Total payroll	\$ 4 711 739	2
Construction workers	\$ 3 240 262	2
Other employees	\$ 1 471 477	3
First-quarter payroll, all employees	\$ 1 135 722	2
Fringe benefits, all employees	\$ 983 123	2
Legally required expenditures	\$ 682 064	2
Voluntary expenditures	\$ 301 060	3
Value of business done ¹	\$ 18 459 649	2
Value of construction work ¹	\$ 18 153 924	2
Value of construction work on government owned projects	\$ 2 660 037	4
Value of construction work on federally owned projects	\$ 881 588	4
Value of construction work on state and locally owned projects	\$ 1 778 449	5
Value of construction work on privately owned projects	\$ 15 493 887	2
Other business receipts	\$ 305 725	7
Value of construction work subcontracted in from others	\$ 8 878 073	3
Net value of construction work	\$ 15 640 544	2
Value added	\$ 9 762 425	2
Selected costs	\$ 8 697 224	3
Materials, parts, and supplies	\$ 5 904 523	3
Construction work subcontracted out to others	\$ 2 513 380	4
Selected power, fuels, and lubricants	\$ 279 321	3
Purchased electricity	\$ 50 543	3
Natural gas and manufactured gas	\$ 19 620	14
Gasoline and diesel fuel	\$ 200 692	3
On-highway use of gasoline and diesel fuel	\$ 177 415	3
Off-highway use of gasoline and diesel fuel	\$ 23 277	4
All other fuels and lubricants	\$ 8 467	6
Total rental costs	\$ 298 034	5
Machinery and equipment	\$ 102 953	7
Buildings	\$ 195 082	5
Selected purchased services	\$ 726 317	4
Communication services	\$ 189 090	3
Repairs to buildings and other structures	\$ 81 874	3
Repairs to machinery and equipment	\$ 114 936	3
Legal services	\$ 26 208	9
Accounting, auditing, and bookkeeping services	\$ 124 358	9
Advertising and promotional services	\$ —	S
Beginning-of-year gross book value of depreciable assets	\$ 1 866 068	4
Capital expenditures, other than land	\$ 321 725	4
Retirements and disposition of depreciable assets	\$ 92 619	8
End-of-year gross book value of depreciable assets	\$ 2 095 174	3
Depreciation charges during year	\$ 257 271	3
Establishments with inventories	number..	—
Value of construction work for establishments with inventories	\$ 4 595	—
End-of-2002, inventories of materials and supplies	\$ 4 764 137	5
End-of-2001, inventories of materials and supplies	\$ 306 870	5
Establishments with no inventories	number..	—
Value of construction work for establishments with no inventories	\$ 26 803	—
Establishments not reporting inventories	number..	—
Value of construction work for establishment not reporting inventories	\$ 3 689	—
	\$ 1 991 556	—

¹For the 2002 Economic Census, the definitions of value of business done and value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definitions.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Selected Statistics for Establishments by Employment Size Class: 2002

[Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Employment size class	E ¹	Number of establishments	Total number of employees	Total payroll	Value of business done ²	Value of construction work ²	Net value of construction work	Value added	Cost of materials, components, supplies, and fuels	Cost of construction work subcontracted out to others	Relative standard error of estimate (percent) for column—
	A	B	C	D	E	F	G				
238350, Finish carpentry contractors											
All establishments	3	35 087	179 476	4 711 739	18 459 649	18 153 924	15 640 544	9 762 425	6 183 844	2 513 380	2
Establishments with—											
1 to 4 employees	—	26 215	49 299	978 864	4 874 103	4 825 027	4 096 911	2 478 880	1 667 107	728 116	3
5 to 9 employees	—	5 210	31 705	837 785	3 383 828	3 332 547	2 875 061	1 725 203	1 201 139	457 486	5
10 to 19 employees	—	2 324	30 314	912 942	3 124 562	3 076 461	2 695 967	1 674 841	1 069 227	380 494	6
20 to 49 employees	—	1 045	30 009	990 665	3 232 001	3 154 114	2 823 110	1 866 316	1 034 681	331 004	7
50 to 99 employees	—	193	13 193	452 816	1 528 830	1 491 399	1 272 551	817 298	492 685	218 847	3
100 to 249 employees	—	78	11 772	343 146	1 441 818	1 404 827	1 082 023	763 373	355 640	322 805	3
250 to 499 employees	—	14	4 634	129 705	457 466	452 653	401 618	198 297	208 134	51 035	2
500 to 999 employees	—	5	D	D	D	D	D	D	D	D	S
1,000 employees or more	—	2	D	D	D	D	D	D	D	D	S

¹Construction receipts were obtained from census respondent forms. For establishments whose respondent forms were not received at the time data were tabulated, these data were calculated using industry averages and imputation for nonresponse. The following symbols are shown where estimated imputation-based data on construction receipts account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

²For the 2002 Economic Census, the definitions of value of business done and value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definitions.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6. Selected Statistics for Establishments by Value of Business Done Size Class: 2002

[Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Dollar value size class	E ¹	Number of establishments	Total number of employees	Total payroll	Value of business done ²	Value of construction work ²	Net value of construction work	Value added	Cost of materials, components, supplies, and fuels	Cost of construction work subcontracted out to others	Relative standard error of estimate (percent) for column—
	A										
238350, Finish carpentry contractors											
All establishments	3	35 087	179 476	4 711 739	18 459 649	18 153 924	15 640 543	9 762 425	6 183 844	2 513 380	2
Establishments with value of business done—											
Less than \$25,000	1	1 149	S	S	S	S	S	S	S	S	S
\$25,000 to \$49,999	—	3 383	S	S	S	S	S	S	S	S	S
\$50,000 to \$99,999	—	5 736	8 609	119 061	419 376	418 611	379 874	248 345	132 293	38 737	6
\$100,000 to \$249,999	—	10 720	24 334	472 291	1 754 989	1 738 749	1 532 489	995 252	553 477	206 261	4
\$250,000 to \$499,999	—	6 220	23 050	570 071	2 138 603	2 113 350	1 812 194	1 144 714	692 732	301 156	
\$500,000 to \$999,999	—	4 234	26 493	736 359	2 915 670	2 874 371	2 480 797	1 533 783	988 312	393 574	6
\$1,000,000 to \$2,499,999	—	2 505	33 294	971 815	3 803 419	3 744 164	3 243 711	1 963 060	1 339 907	500 453	6
\$2,500,000 to \$4,999,999	—	744	20 165	682 207	2 501 346	2 455 724	2 173 136	1 342 280	876 478	282 588	7
\$5,000,000 to \$9,999,999	—	258	12 971	470 330	1 706 087	1 652 296	1 444 876	936 144	562 524	207 419	5
\$10,000,000 or more	—	138	25 276	641 224	3 076 136	3 013 211	2 439 640	1 503 239	999 326	573 571	1

¹Construction receipts were obtained from census respondent forms. For establishments whose respondent forms were not received at the time data were tabulated, these data were calculated using industry averages and imputation for nonresponse. The following symbols are shown where estimated imputation-based data on construction receipts account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

²For the 2002 Economic Census, the definitions of value of business done and value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definitions.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 7. Value of Construction Work for Establishments by Type of Construction: 2002

[Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Type of construction	Value of construction work ¹				Relative standard error of estimate (percent) for column—				
	Total	New construction	Additions, alterations, or reconstruction	Maintenance and repair					
	A	B	C	D	A	B	C	D	
238350, Finish carpentry contractors									
Total	18 153 924	8 990 978	6 360 019	2 802 927	2	2	2	4	
Building construction, total	17 998 817	8 890 995	6 333 153	2 774 669	2	2	2	4	
Single-family houses, detached and attached	11 408 311	5 800 312	3 992 830	1 615 169	2	3	4	5	
Single-family houses, detached	9 999 488	5 139 741	3 493 902	1 365 846	3	3	4	5	
Single-family houses, attached	1 408 823	660 571	498 929	249 323	5	7	7	8	
Other building construction	6 590 506	3 090 683	2 340 323	1 159 499	3	3	3	8	
Nonbuilding construction, total	155 107	99 983	26 865	28 258	2	3	3	4	
Other nonbuilding construction	155 107	99 983	26 865	28 258	2	3	3	4	

¹For the 2002 Economic Census, the definition of value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definition.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 8. Selected Statistics for Establishments by Specialization in Types of Construction: 2002

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. This table presents selected statistics for establishments according to degree of specialization in major types of construction work. If number of establishments or value of construction work for a given type of specialization are relatively insignificant, data may not be shown. In addition, data are not shown in this table where distribution of the value of construction work by type of construction was not provided in Table 7. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at the end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A.]

Item	Number of establishments	Total number of employees	Total payroll	Value of construction work for specialized type	Net value of construction work	Value added	Cost of construction work subcontracted out to others	Relative standard error of estimate (percent) for column—
	A	B	C	D	E		G	
238350, Finish carpentry contractors								
Total	35 087	179 476	4 711 739	X	15 640 544	9 762 425	2 513 380	4
Establishments specializing 51 percent or more...	30 248	148 626	3 822 148	13 026 785	12 603 905	7 890 135	2 070 910	5
Building construction, total								
Establishments specializing 51 percent or more...	30 232	148 170	3 805 330	12 943 255	12 525 747	7 839 490	2 062 730	5
Specialization 100 percent	18 335	75 368	1 782 056	6 952 843	6 023 344	3 805 333	929 499	6
Specialization 90 to 99 percent	4 638	23 718	664 058	2 488 894	2 322 058	1 411 949	340 579	8
Specialization 80 to 89 percent	2 633	18 640	486 335	1 433 917	1 522 769	947 553	235 850	11
Specialization 70 to 79 percent	2 531	13 354	357 716	933 415	1 083 918	708 672	193 870	8
Specialization 60 to 69 percent	1 607	11 114	328 650	750 170	1 078 680	628 448	135 306	12
Specialization 51 to 59 percent	488	5 977	186 515	384 017	494 978	337 535	227 627	33
Single-family houses, detached and attached								
Establishments specializing 51 percent or more...	26 331	114 029	2 671 689	9 793 148	9 387 522	5 742 888	1 309 462	5
Specialization 100 percent	16 518	63 110	1 382 291	5 641 464	4 922 210	3 031 758	719 253	7
Specialization 90 to 99 percent	4 285	20 253	540 483	2 176 966	2 023 409	1 181 576	300 521	9
Specialization 80 to 89 percent	2 033	12 775	296 268	869 941	959 128	601 566	109 345	13
Specialization 70 to 79 percent	1 987	9 415	236 066	586 716	709 150	455 738	91 899	14
Specialization 60 to 69 percent	1 181	6 433	161 283	423 367	609 146	370 553	77 681	20
Specialization 51 to 59 percent	328	2 043	55 297	94 694	164 478	101 696	10 764	24
Single-family houses, detached								
Establishments specializing 51 percent or more...	24 125	105 247	2 453 788	9 066 862	8 621 089	5 271 256	1 206 762	5
Specialization 100 percent	15 672	60 661	1 321 392	5 420 934	4 726 634	2 916 681	694 299	7
Specialization 90 to 99 percent	3 829	18 112	487 871	1 939 435	1 796 131	1 026 269	270 434	10
Specialization 80 to 89 percent	1 804	11 870	271 519	793 737	876 640	551 840	98 248	14
Specialization 70 to 79 percent	1 681	8 013	203 456	500 845	600 715	388 415	82 248	15
Specialization 60 to 69 percent	918	5 143	129 722	341 752	499 031	313 765	54 518	14
Specialization 51 to 59 percent	222	1 449	39 828	70 159	121 937	74 287	7 015	27
Single-family houses, attached								
Establishments specializing 51 percent or more...	2 206	8 782	217 901	726 286	766 433	471 632	102 700	15
Specialization 100 percent	846	2 449	60 899	220 530	195 576	115 077	24 954	20
Specialization 90 to 99 percent	456	2 141	52 613	237 530	227 278	155 307	30 087	13
Specialization 80 to 89 percent	230	906	24 749	76 204	82 489	49 727	11 096	40
Specialization 70 to 79 percent	306	1 402	32 610	85 871	108 435	67 323	9 651	19
Specialization 60 to 69 percent	263	1 290	31 560	81 615	110 115	56 788	23 163	57
Specialization 51 to 59 percent	106	594	15 469	24 535	42 540	27 410	3 749	45
Other building construction								
Establishments specializing 51 percent or more...	3 901	34 142	1 133 641	3 150 107	3 138 225	2 096 602	753 268	11
Specialization 100 percent	1 817	12 258	399 765	1 311 379	1 101 133	773 575	210 246	14
Specialization 90 to 99 percent	353	3 465	123 574	311 928	298 649	230 373	40 057	24
Specialization 80 to 89 percent	599	5 865	190 067	563 976	563 641	345 987	126 505	16
Specialization 70 to 79 percent	544	3 939	121 649	346 699	374 768	252 934	101 971	10
Specialization 60 to 69 percent	426	4 681	167 367	326 803	469 534	257 894	57 625	10
Specialization 51 to 59 percent	160	3 934	131 218	289 323	330 501	235 839	216 863	34
Nonbuilding construction, total								
Establishments specializing 51 percent or more...	16	455	16 818	83 530	78 158	50 645	8 179	—
Specialization 100 percent	13	D	D	D	D	D	D	S
Specialization 80 to 89 percent	3	D	D	D	D	D	D	S
Other nonbuilding construction								
Establishments specializing 51 percent or more...	16	455	16 818	83 530	78 158	50 645	8 179	—
Specialization 100 percent	13	D	D	D	D	D	D	S
Specialization 80 to 89 percent	3	D	D	D	D	D	D	S

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 9. Value of Business Done for Establishments by Kind-of-Business Activity: 2002

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. Based on their primary business activity or combination of activities, establishments were classified into this specific industry. These establishments, however, may also be engaged in other kinds of business activities. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Primary and other kind of business activities	Value of business done ¹	Relative standard error of estimate (percent)
238350, Finish carpentry contractors		
Total	18 459 649	2
Special trade contractors, total	15 211 239	2
Finish carpentry contractor	12 831 097	2
Garage door and overhead door installation contractor, residential-type	2 380 142	6
All other construction activities	2 944 001	3
Other business activities secondary to construction activities, total	304 408	7
All other business activities secondary to construction activities	304 408	7

¹For the 2002 Economic Census, the definition of value of business done has been modified from the 1997 Economic Census definition. See Appendix A for the modified definition.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 10. Selected Statistics for Establishments by Specialization in Kind-of-Business Activity: 2002

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. This table presents selected statistics for establishments according to degree of specialization by major activity of construction work. If number of establishments or value of construction work for a given type of specialization are relatively insignificant, data may not be shown. In addition, data are not shown in this table where distribution of the value of business done by kind of business activity was not provided in Table 9. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Item	Number of establishments	Total number of employees	Total payroll	Value of construction work for specialized kind of business	Net value of construction work	Value added	Cost of construction work subcontracted out to others	Relative standard error of estimate (percent) for column—	A	B	C	D	E	F	G
									A	B	C	D	E	F	G
238350, Finish carpentry contractors															
Total	35 087	179 476	4 711 739	X	15 640 544	9 762 425	2 513 380	4							
Establishments specializing 51 percent or more...	30 559	160 614	4 253 872	14 401 508	14 085 573	8 852 883	2 034 609	5							
Special trade contractors, total															
Establishments specializing 51 percent or more...	30 010	158 313	4 200 126	14 164 873	13 856 982	8 713 563	2 017 942	5							
Specialization 100 percent	20 000	101 275	2 677 451	9 790 535	8 843 873	5 606 759	946 662	4							
Specialization 90 to 99 percent	2 400	14 830	369 232	1 353 452	1 271 302	778 584	175 703	11							
Specialization 80 to 89 percent	1 848	10 299	285 121	971 041	1 011 548	619 889	177 204	9							
Specialization 70 to 79 percent	1 725	8 199	227 418	559 021	650 184	413 785	114 354	12							
Specialization 60 to 69 percent	1 309	7 666	202 379	521 957	673 969	405 373	160 255	15							
Specialization 51 to 59 percent	2 729	16 044	438 526	968 867	1 406 107	889 174	443 764	18							
Finish carpentry contractor															
Establishments specializing 51 percent or more...	27 098	139 496	3 662 245	11 890 088	11 543 084	7 501 319	1 874 691	5							
Specialization 100 percent	17 723	88 792	2 332 353	8 199 898	7 354 053	4 837 540	845 845	5							
Specialization 90 to 99 percent	2 092	13 154	317 140	1 127 232	1 041 632	656 886	167 355	12							
Specialization 80 to 89 percent	1 717	8 148	222 279	700 959	690 650	449 565	165 766	10							
Specialization 70 to 79 percent	1 661	7 471	203 956	492 271	570 337	366 562	103 451	11							
Specialization 60 to 69 percent	1 246	6 990	177 385	462 132	586 700	356 179	153 257	16							
Specialization 51 to 59 percent	2 660	14 942	409 133	907 596	1 299 711	834 588	439 017	18							
Garage door and overhead door installation contractor, residential-type															
Establishments specializing 51 percent or more...	2 912	18 817	537 881	2 274 785	2 313 898	1 212 244	143 251	10							
Specialization 100 percent	2 277	12 484	345 097	1 590 637	1 489 820	769 219	100 817	12							
Specialization 90 to 99 percent	308	1 676	52 093	226 219	229 670	121 698	8 349	39							
Specialization 80 to 89 percent	131	2 151	62 842	270 083	320 898	170 324	11 438	4							
Specialization 70 to 79 percent	64	729	23 462	66 749	79 846	47 223	10 903	71							
Specialization 60 to 69 percent	63	676	24 995	59 825	87 268	49 194	6 998	35							
Specialization 51 to 59 percent	69	1 102	29 393	61 271	106 395	54 585	4 747	14							
All other construction activities															
Establishments specializing 51 percent or more...	549	2 301	53 746	236 636	228 591	139 320	16 667	24							
Specialization 100 percent	306	1 649	41 792	176 713	165 022	106 368	11 691	27							
Specialization 90 to 99 percent	117	307	6 773	41 899	40 352	19 452	4 590	54							
Specialization 80 to 89 percent	96	196	1 737	12 956	14 527	8 000	196	42							
Specialization 70 to 79 percent	7	D	D	D	D	D	D	S							
Specialization 60 to 69 percent	2	D	D	D	D	D	D	S							
Specialization 51 to 59 percent	21	92	2 247	3 175	6 091	3 608	135	29							

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 11. Value of Construction Work for Establishments by Location of Construction Work: 2002

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A.]

Location of construction work	Value of construction work ¹	Relative standard error of estimate (percent) for column—
238350, Finish carpentry contractors		
United States.....	18 153 924	2
Construction work done in—		
Alabama	191 273	25
Alaska	41 669	29
Arizona	328 529	10
Arkansas	40 998	17
California	2 629 918	6
Colorado	437 977	13
Connecticut	350 908	14
Delaware	70 851	13
District of Columbia	41 482	15
Florida	889 542	10
Georgia	364 258	15
Hawaii	59 164	14
Idaho	72 130	18
Illinois	1 201 889	6
Indiana	314 623	13
Iowa	119 414	15
Kansas	118 349	14
Kentucky	177 491	26
Louisiana	119 912	27
Maine	81 893	26
Maryland	476 227	12
Massachusetts	776 042	9
Michigan	532 111	8
Minnesota	484 903	22
Mississippi	70 940	9
Missouri	324 366	14
Montana	47 557	41
Nebraska	89 049	14
Nevada	223 003	8
New Hampshire	58 183	18
New Jersey	621 651	10
New Mexico	53 446	20
New York	1 655 680	8
North Carolina	389 862	10
North Dakota	43 911	47
Ohio	605 934	7
Oklahoma	98 124	15
Oregon	228 253	13
Pennsylvania	720 159	9
Rhode Island	123 046	25
South Carolina	169 259	11
South Dakota	36 298	21
Tennessee	188 738	13
Texas	848 698	11
Utah	85 681	14
Vermont	29 706	38
Virginia	596 013	13
Washington	366 251	13
West Virginia	49 240	29
Wisconsin	484 510	9
Wyoming	24 813	18

¹For the 2002 Economic Census, the definition of value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definition.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.